| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|--------|---|----------------------|---------------------|---------|------------------|
| S1 | 38 | ("4111922" "4210206" "4499154" "4548844" "4575476" "4667661" "4717378" "4774937" "4856502" "4876126" "4942193" "5069965" "5081174" "5229450" "5246012" "5264249" "5272012" "5395666" "5405666" "5470625" "5474768" "5509899" "5571219" "5611336" "5693034" "5742943" "5800685" "5993972" "6039940" "6045732" "6242042" "6287285" "6306514" "6331509" "6345394" "6347246" "6509098" "6656517").PN. | US-PGPUB; USPAT | OR | ON | 2005/11/21 17:07 |
| S2 | 18 | "0222186" | DERWENT | OR | ON | 2005/11/21 17:08 |
| S3 | 1 | "200222186" | DERWENT | OR | ON | 2005/11/21 17:09 |
| S4 | 1 | ("6949266").PN. | US-PGPUB; USPAT | OR | OFF | 2005/11/21 17:09 |
| S5 | 4659 | quaternary near2 (amine amino) | EPO; JPO; DERWENT | OR | ON | 2005/11/21 17:11 |
| S6 | 233053 | acrylate acrylic | EPO; JPO; DERWENT | OR | ON | 2005/11/21 17:11 |
| S7 | 458 | S5 and S6 | EPO; JPO; DERWENT | OR | ON | 2005/11/21 17:12 |
| S8 | 240938 | medical catheter stylet guidewire endotracheal tracheal | EPO; JPO; DERWENT | OR | ON | 2005/11/21 17:12 |
| S9 | 11 | S7 and S8 | EPO; JPO; DERWENT | OR | ON | 2005/11/21 17:12 |
| S10 | 31295 | catheter stent | DERWENT | OR | ON | 2005/11/22 11:25 |
| S11 | 69949 | pvc (polyvinyl adj chloride) | DERWENT | OR | ON | 2005/11/22 11:25 |
| S12 | 476 | S10 and S11 | DERWENT | OR | ON | 2005/11/22 11:25 |
| S13 | 193502 | polyurethane urethane silicone | DERWENT | OR | ON | 2005/11/22 11:26 |
| S14 | 7501 | (polyurethane urethane) and silicone | DERWENT | OR | ON | 2005/11/22 11:26 |
| S15 | 67 | S14 and S12 | DERWENT | OR | ON | 2005/11/22 13:33 |
| S16 | - 56 | acryloyloxyethyltrimethyl | US-PGPUB; USPAT | OR | ON | 2005/11/22 13:34 |
| S17 | 145091 | hydrophilic | US-PGPUB; USPAT | OR | ON | 2005/11/22 13:34 |
| S18 | 28 | S16 and S17 | US-PGPUB; USPAT | OR | ON | 2005/11/22 13:54 |
| S19 | 202792 | acrylate methacrylate | US-PGPUB; USPAT | OR | ON | 2005/11/22 13:54 |
| S20 | 413773 | ammonium | US-PGPUB; USPAT | OR | ON | 2005/11/22 13:54 |

| S21 | 3470 | S19 near3 S20 | US-PGPUB; USPAT | OR | ON | 2005/11/22 13:55 |
|-----|--------|--|--------------------|----|-----|------------------|
| S22 | 359899 | crosslink crosslinking curing cure | US-PGPUB; USPAT | OR | ON | 2005/11/22 13:55 |
| S23 | 200 | S21 same S22 | US-PGPUB; USPAT | OR | ON | 2005/11/22 13:56 |
| S24 | 160794 | hydrogel hydrophilic | US-PGPUB; USPAT | OR | ON | 2005/11/22 13:56 |
| S25 | 115 | S23 and S24 | US-PGPUB; USPAT | OR | ON | 2005/11/22 13:56 |
| S26 | 15413 | S24.ti, S24.ab. | US-PGPUB; USPAT | OR | ON | 2005/11/22 13:56 |
| S27 | 25 | S26 and S23 | US-PGPUB; USPAT | OR | ON | 2005/11/22 17:08 |
| S28 | 3 | (("6596402") or ("6800278") or ("6842636")).PN. | US-PGPUB; USPAT | OR | OFF | 2005/11/22 14:50 |
| S29 | 1 | ("20020002353").PN. | US-PGPUB; USPAT | OR | OFF | 2005/11/22 14:52 |
| S30 | 1 | ("6287285").PN. | US-PGPUB; USPAT | OR | OFF | 2005/11/22 14:52 |
| S32 | 813 | ethoxylated near trimethylolpropane near triacrylate | US-PGPUB; USPAT | OR | ON | 2005/11/22 17:08 |
| S33 | 6 | S32 same S22 same S24 | US-PGPUB; USPAT | OR | ON | 2005/11/22 17:13 |
| S34 | 168 | dimethylaminoethyl near (acrylate methacrylate) near (dimethylsulfate methylchloride chloride ammonium) | US-PGPUB; USPAT | OR | ON | 2005/11/22 17:36 |
| S37 | 11 | S34 same S24 | US-PGPUB; USPAT | OR | ON | 2005/11/22 17:15 |
| S39 | 50 | dimethylaminoethyl adj (acrylate methacrylate) adj (dimethylsulfate methylchloride) | US-PGPUB; USPAT | OR | ON | 2005/11/22 17:39 |
| S40 | 0 | S39 same S22 | US-PGPUB; USPAT | OR | ON | 2005/11/22 17:36 |
| S41 | 2655 | (diallyldimethylammonium) (diallyldimethyl adj ammonium) ((methacyloxyethyldimethyl acyloxyethyldimethyl) adj benzyl adj ammonium) ((methacyloxyethyldimethyl adj acyloxyethyltrimethyl) adj ammonium) | US-PGPUB; USPAT | OR | ON | 2005/11/22 17:45 |
| S42 | 18 | S41 same S22 same S24 | US-PGPUB; USPAT | OR | ON | 2005/11/22 17:41 |
| S43 | 7976 | (allyl adj ester) (diallyl adj maleate) (triallyl adj isocyanruate) | US-PGPUB; USPAT | OR | ON | 2005/11/22 17:45 |

| S44 | 15 | S43 same S41 | US-PGPUB; | OR | ON | 2005/11/22 17:46 |
|-----|----|--------------|-----------|----|----|------------------|
| | | | USPAT | | | |